PATENT APPLICATION (Under 37 CFR § 1.63; with Power of Attorney)

FROMMER LAWRENCE & HAUG LLP

FLH File No. 450117-02372

Delow named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is

QUASI-DIFFERENTIAL MODULATION/D	DEMODULATION METI SIGNALS AND OF		JDE DIGITAL MODULATED
the specification of which	SIGNALS AND OF	DIN 3131EIN	* * * * * * * * * * * * * * * * * * * *
is attached hereto.			
X was filed on January 13,	2000 as Application	Serial No. 09/482 769	
with amendment(s) through		(if applicable	
I hereby state that I have reviewe			· -
the claims, as amended by any amendment re I acknowledge the duty to disclose to be material to patentability as defined	ferred to above. e to the United States	Patent and Trademark Office	e all information known to me
I hereby claim foreign priority be for patent or inventor's certificate liste inventor's certificate having a filing dat	enefits under Title 35, d below and have also	United States Code, § 119 identified below any foreig	of any foreign application(s) n application for patent or
<pre>Prior Foreign Application(s) []</pre>			Priority Claimed:
	<u>untry:</u> Europe	iled (Day/Month/Year): 15 January 1999	Yes No
I hereby claim the benefit under I below and, insofar as the subject matter of States application in the manner provided duty to disclose to the United States Pate patentability as defined in Title 37, Code date of the prior application and the nati	f each of the claims o by the first paragraph nt and Trademark Offic of Federal Regulation	f this application is not d of Title 35, United States e all information known to s, Sec. 1.56, which became	isclosed in the prior United Code § 112, I acknowledge the me to be material to available between the filing
<pre>Prior U.S. Application(s) [list a</pre>		• • -	
Appln, Ser, Number: Filed (Day)	<u>'Month/Year):</u>	Status (patented, pending	, abandoned):
I hereby appoint <u>WILLIAM S. FROMM</u> or their duly appointed associate, my atto application, to make alterations and amend receive the Patent, and to transact all butherewith, and specify that all communicat address:	rneys, with full power ments therein, to file siness in the Patent a	of substitution and revoca continuation and divisiona nd Trademark Office and in tion are to be directed to	tion, to prosecute this l applications thereof, to the Courts in connection the following correspondence
WILLIAM S. FROMMER , ESQ. c/o FROMMER LAWRENCE & HAUG LLP		Direct all telephone calls to: (212) 588-0800	
745 Fifth Avenue		to the attention of:	
New York, New York 10151		WILLIAM S. FROMMER	<u></u>
I hereby declare that all statemer information and belief are believed to be willful false statements and the like so m Title 18 of the United States Code and tha or any patent issued thereon.	true; and further that ade are punishable by	these statements were made fine or imprisonment, or bo	with the knowledge that th, under Section 1001 of
INVENTOR(S):	i C	Date: 3	0 l. 6 a
Signature:	Besma KRAIEM	Date:	9.4.00
Residence: Citizenship:	Fellbach, Germany Tunisian		
Signature:		Date:	
Full name of 2nd joint inventor (if any): Residence: Citizenship:			
Signature:		Date:	
Full name of 3rd joint inventor (if any): Residence: Citizenship:			
[Similarly list additional inventors on se	parate page]		
Post Office Address(es) of inventor(s): [if all inventors have the same post offic	e address]	SONY International (Europ Hugo-Eckener-Strasse 20 D-50829 Köln	oe) GmbH

Note: In order to qualify for reduced fees available to Small Entities, each inventor and any other individual or entity having rights to the invention must also sign an appropriate separate "Verified Statement (Declaration) Claiming [or Supporting a Claim by Another for] Small Entity Status" form [e.g. for Independent Inventor, Small Business Concern, Nonprofit Organization, individual Non-Inventor].

GERMANY

Note: A post office address must be provided for each inventor.